

PATENT NUMBER  
**6196459**  
  
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<b>O.I.P.E.</b> SCANNED <u>MIC</u> Q.A. <u>SM</u>	<b>PATENT DATE</b> MAR 06 2001
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SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	7H030	380	2751	Frederick

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

# CERTIFICATE

OCT 30 2031

**OF CORRECTION:**

**PREPARED AND APPROVED FOR ISSUE**

ISSUING CLASSIFICATION									
ORIGINAL				CROSS REFERENCE(S)					
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
235		380		235	492				
INTERNATIONAL CLASSIFICATION									
G06K		5 / 00							

☐ Continued on Issue Slip Inside File Jacket

1/17/01 Formal Drawings(4 shts) set 1 5-11-98

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. 4	Figs. Drwg. 4	Print Fig. 1	Total Claims 23	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>	
	<b>KARL D. FRECH PRIMARY EXAMINER</b> <i>Karl D. Frech</i> 9/12/00 _____ (Date) (Primary Examiner)			9-15-00	
<b>ISSUE FEE</b> Amount Due \$605.00 Date Paid 12/29/00					
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____	<b>ABRAM</b> 9/15/00 _____ (Date) (Legal Instruments Examiner)			<b>ISSUE BATCH NUMBER</b> 529	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.					

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Form PTO-436A  
(Rev. 10/97)

Formal Drawings (\_\_\_\_ents)

ISSUE FEE IN FILE (LABEL AREA)

(FACE)